Date:

Wednesday, 3/7/2007 8:38:15 AM

User:

Kim Johnston

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

Estimate Number

: 10310

P.O. Number

: NA

This Issue Prsht Rev.

: NC. : MA

: 3/7/2007

: 30881

S.O. No. : 1/12

Type

: MACHINED PARTS

**Part Number** 

**Drawing Name** 

**Drawing Number** 

: D26175 · D2617 REV D2

: BUSHING

Project Number **Drawing Revision**  : N/A : D2

Material **Due Date**  : H/A : 3/20/2007

Qty:

20 Um:

Each

Previous Run Written By

First Issue

Checked & Approved By Comment

: Est H

Reformat; added step 5 KJ/JLM

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6T0500W058

6061-T6 Tube .500 x.058W



Comment: Qty.:

0.0205 f(s)/Unit

Total: 0.4095 f(s)

6061-T6 Round Bar 1.5"

Material: 6061-T6 (QQ-A-225/8 or QQ-A-200/8 or WW-T-700/6)

Ø0.500" tubing x 0.058" wall M6061T6T0.500W.058) Batch M 102765

07/04/11

2:0





Comment: HARDINGE CNC LATHE SMALL

1-Machine as per Folio FA438 and Dwg D2617

2-Deburr

3.0

QC2



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

MS



4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0

HAND FINISHING RESOURCE #1

Comment: HAND FINISHING RESOURCE #1

Acid etch and Alodine as per QSI 005 4.1



A7-00-12



## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES						
DATE	STEP				Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		;			*			

Part No:	PAR #:	Fault Category:	NCR: Yes (N)	DQA:	Date: 07/07/14
			QA: N/C (	Closed:	Date:

NCR:			WORK ORD	DER NON-CONFORMAN	CE (NCR)			
		Description of NC		Corrective Action Section B	}	Verification		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
		<u>.</u>						
								- & -

NOTE: Date & initial all entries

Date: Wednesday, 3/7/2007 8:38:16 AM User: Kim Johnston **Process Sheet** Drawing Name: BUSHING Customer: CU-DAR001 Dart Helicopters Services Job Number: 31033 Part Number: D26175 Job Number: Seq. #: Machine Or Operation: Description: INSPECT POWDER COAT/CHEMICAL CONVERSION 6.0 Comment: INSPECT ALODINE PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: QC21 8.0 Comment: FINAL INSPECTION/W/O RELEASE U 87.04.16 Job Completion

рап Ае	rospace L	ta .	•						
W/O:			WORK ORDER	CHANGES				····	
DATE STEP		PRO	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		,							
		+							
Part No	:	PAR #:	Fault Category:	NC	R: Yes	No <b>DQA</b>	:	Date:	
					QA: N	/C Closed:		Date:	•
NCR:		V	VORK ORDER NON-CON	IFORMANCE	(NCR	(1)			
DATE	STEP	Description of NC	Corrective Action		Sian &	Verifica	ition	Approval	Approval

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Annroval			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto		
		G.								
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	31033
Description: Bushing	Part Number:	D2617-5
Inspection Dwg: D2617 Rev: D2		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.223	+0.000/-0.010	0,221"	/	_		
0.500	+0.005/-0.000	0,221"				
				,		
,						
# 13.1						
•						
- <u>H </u>						
-					***	

Measured by: J.F.	Audited by:	MS	Prototype Approval:	N/A
Date: 0 7/04/1/	Date:	MHOLEO	Date:	N/A

Re	v Date	Change	Revised by	Approved
Α	04.08.09	New Issue	KJ/JLM 1.A	21
В	06.03.08	Dwg Rev change	KJ/JLM	



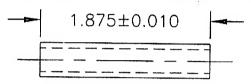


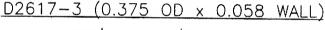
DESIGN BW	DRAWN BY		ROSPACE LTD RY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO.	· REV. D
T	M	D2617	SHEET 1 OF 1
DATE		TITLE	SCALE
01.07.04		BUSHING	1:1
	CHECKED #	CHECKED APPROVED APPROVED DATE	CHECKED APPROVED DRAWING NO. D2617  DATE TITLE

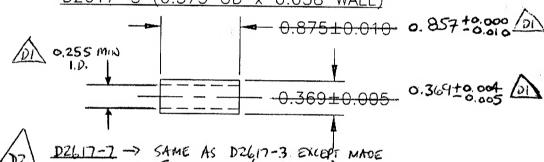
04.09.10 #10 ADD D2617-7

A	96.10.08	NEW ISSUE
В	97.05.08	.875 WAS 1.125
С	97.06.04	0.369 DIA WAS 0.375
D	01.07.04	ADD MAT'L SPEC AND TOL./DIM. NOTE
DI	4.07.12	CORRECT TOLERANCE (NCR 779)

D2617-1 (0.375 OD x 0.058 WALL)



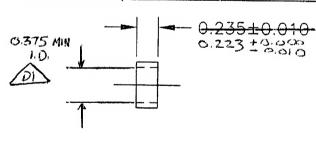




D2617-5 (0.500 OD x 0.058 WALL)

FROM DERIN (MOERIN-R)





SHOP COPY RETURN TO **ENGINEERING** UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

WORK, ORDER

## NOTES:

MATERIAL: 5052-H32 (QQ-A-225/7 OR WW-T-700/4)

OR 6061-T6 (QQ-A-225/8, QQ-A-200/8, OR WW-T-700/6)

2) BREAK ALL SHARP EDGES 0.005 TO 0.010

3) FINISH: ACID ETCH, ALODINE PER QSI 005 4.1

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES

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